

*Fran*

Rec'd PCT/PTO

- 7 AUG 2006

08/07/2006 16:19

612.455.3801

HSML, P.C. (acp)

PAGE 1/8



**HAMRE, SCHUMANN,  
MUELLER & LARSON, P.C.**  
AN INTERNATIONAL INTELLECTUAL PROPERTY LAW FIRM

FAX TRANSMISSION August 7, 2006

TO: Mail Stop: PCT

FROM: Michael D. Schumann

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

OUR REF: 09548.1007USWO

TELEPHONE: (612) 455.3800

Total pages, including cover letter: 8

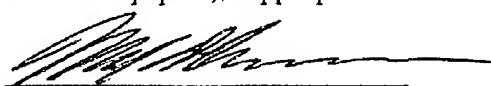
PTO FAX NUMBER: 571.273.3201

If all pages are NOT received, please call us at 612.455.3800 or fax us at 612.455.3801.

Title of Document: **Communication regarding Submission of Missing Requirements  
Notification of Missing Requirements Under 35 USC 371  
Executed Combined Declaration and Power of Attorney**

Applicant: ZHU  
Serial No.: 10/551,746  
App. Filed: September 30, 2005  
Group Art No.: Unknown  
Conf. No.: 4435

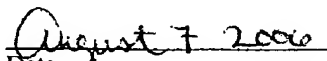
Please charge Deposit Account No. 50-3478 in the amount of \$65 for submission of Missing Requirements. Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By:   
Name: Michael D. Schumann  
Reg. No.: 30,422

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Antonette C. Peters

  
Signature

  
Date

225 SOUTH SIXTH STREET · SUITE 2650 · MINNEAPOLIS · MN 55402  
TEL 612.455.3800 · FAX 612.455.3801  
WWW.HSMLC.COM · MAIL@HSMLC.COM

BEST AVAILABLE COPY

S/N 10/551,746

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ZHU

Serial No.: 10/551,746

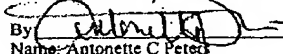
Group Art Unit: Unknown

Filed: September 30, 2005

Docket No.: 09548.1007USWO

Title: AN OUTER MAGNETIC CIRCUIT BIAS MAGNETIC BIAS  
RELUCTANCE MACHINE WITH PERMANENT MAGNETSCERTIFICATE UNDER 37 CFR 1.6(d):

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on August 7, 2006.

By:   
Name: Antonette C. PetersSUBMISSION OF MISSING REQUIREMENTSMail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

In connection with the above-identified application, enclosed please find the originally signed Combined Declaration and Power of Attorney. Please charge Deposit Account No. 50-3478 in the amount of \$65 to cover the Missing Requirements completion fee.

**52835**

PATENT TRADEMARK OFFICE

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &  
LARSON, P.C.  
P.O. Box 2902  
Minneapolis, MN 55402-0902  
(612) 455-3800Dated: August 7, 2006By: Michael D. Schumann  
Reg. No. 30,422  
MDS/acp



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/551,746	FIRST NAMED APPLICANT Zhengfeng ZHU	ATTY. DOCKET NO. 09548.1007USWO
INTERNATIONAL APPLICATION NO. PCT/CN04/00151		
LA. FILING DATE 02/27/2004	PRIORITY DATE 04/09/2003	

52835

HAMRE, SCHUMANN, MUELLER & LARSON, P.C.  
P.O. BOX 2902-0902  
MINNEAPOLIS, MN 55402

MP2: 8/21/06  
MP3/PTA: 9/21/06  
MPStat 12/21/06

Date Mailed: 06/21/2006

SCANNED

CONFIRMATION NO. 4435

371 FORMALITIES LETTER

\*OC000000019352644\*

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 09/30/2005
- English Translation of the IA filed on 09/30/2005
- Copy of the International Search Report filed on 09/30/2005
- Preliminary Amendments filed on 09/30/2005
- Information Disclosure Statements filed on 12/29/2005
- Oath or Declaration filed on 09/30/2005
- Request for Immediate Examination filed on 09/30/2005
- U.S. Basic National Fees filed on 09/30/2005
- Priority Documents filed on 09/30/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/551,746	PCT/CN04/00151	09548.1007USWO

FORM PCT/DO/EO/905 (371 Formalities Notice)